

## Valve Supervisory Switch - Outside Screw and Yoke (OS&Y) Valves OSYSUEX (Explosion Proof)

### Technical Features

- **Enclosure** : Underwriters Laboratories (UL) listed explosion proof switch enclosure
- **Switch Contacts** : One set of Single Pole Double Throw (SPDT) Form C switch contacts.  
15.0 A @ 125/250/480 VAC, 0.5 A @ 125 VDC and 0.25 A @ 250 VDC.
- **Environmental Specifications:** For use in hazardous locations classified as :  
Class I: Groups C, D, Div. 1  
Class II: Groups E, F, G, Div. 1



### Valve Supervisory Switch - OSYSUEX Physical Data

Reference		SPDT Contact Set(s)
Europe	Asia / America	
1010077	OSYSUEX	1

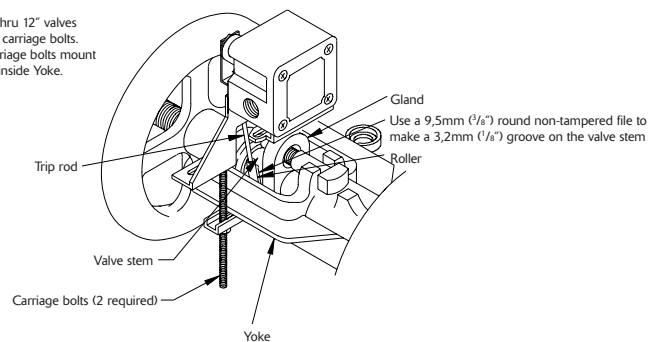
### Valve Supervisory Switch - OSYSUEX

### Application Data

Fits most Outside Screw & Yoke (OS&Y) gate valves DN50 (2") to DN300 (12"). Will mount on some OS&Y valves as small as DN15 (1/2").

Refer to the manufacturer's datasheet for detailed mounting instructions.

3" thru 12" valves use carriage bolts. Carriage bolts mount on inside Yoke.



#### Caution :

When this device is to be installed in an area that is classified as "Hazardous", the person responsible for safety in the area should be contacted to determine if the tools and operations required for the installation of the device and associated components are permitted in the

area. To reduce the risk of ignition of hazardous atmospheres, disconnect supply circuits before opening enclosure. Keep cover tightly closed when in operation. Cover screws must be torqued to a minimum of 2.26 Nm (20 in. lbs).